

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|------|---|---|------------------|---------|---------------------|
| S1    | 1    | (cluster SAME register SAME (functional OR execution) unit SAME control SAME pipeline register) AND "712".clas. | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2006/11/29<br>10:18 |
| S2    | 0    | (cluster).ti. AND cluster AND pipeline register AND "712".clas.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2006/11/29<br>10:18 |
| S3    | 5    | (cluster\$3).ti. AND cluster\$3 AND pipeline\$1 NEAP2 register AND "712".clas.                                  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2006/11/29<br>10:28 |
| S4    | 29   | (cluster).ti. AND "712".clas.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2006/11/29<br>10:28 |
| S5    | 58   | (cluster\$3).ti. AND "712".clas.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2006/11/29<br>15:20 |
| S6    | 0    | (cluster\$3).ti. AND (register SAME distance) "712".clas.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2006/11/29<br>11:03 |
| S7    | 0    | (cluster\$3).ab. AND (register SAME distance) "712".clas.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2006/11/29<br>11:06 |

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| S8  | 1   | 712/214.ccls. AND cluster\$3<br>NEAR5 distance NEAR5<br>register   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/11/29<br>11:08 |
| S9  | 82  | "712".clas. AND cluster\$3<br>SAME synchroniz\$5   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/11/29<br>11:13 |
| S10 | 4   | "712".clas. AND cluster\$3<br>SAME (instruction NEAR2<br>synchroniz\$5)                                  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/11/29<br>11:14 |
| S11 | 22  | "712".clas. AND (cluster\$3<br>NEAR3 distance)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/11/29<br>11:21 |
| S12 | 2   | "712".clas. AND (instruction<br>NEAR4 issu\$3 NEAR4<br>pipeline register)                                | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/11/29<br>11:22 |
| S13 | 8   | "712".clas. AND (distance<br>SAME cluster\$3 SAME<br>instruction)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/11/29<br>11:31 |
| S14 | 365 | "712".clas. AND cluster\$3<br>AND (instruction\$3 OR<br>control\$4) (register OR<br>buffer)              | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/11/29<br>11:32 |
| S15 | 85  | "712".clas. AND cluster\$3<br>AND (instruction\$3 OR<br>control\$4) (register OR<br>buffer) AND distance | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/11/29<br>11:35 |

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| S16 | 2   | "712".clas. AND (pipeline register NEAR10 distance)                                       | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/11/29<br>11:36 |
| S17 | 7   | "712".clas. AND (register NEAR10 distance) AND cluster\$3                                 | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/11/29<br>11:39 |
| S18 | 129 | "712".clas. AND (cluster\$3 near4 control)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/11/29<br>11:42 |
| S19 | 395 | "712".clas. AND (instruction (buffer OR register) NEAR4 tim\$3)                           | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/11/29<br>11:44 |
| S20 | 439 | "712".clas. AND (instruction (buffer OR register) NEAR4 (tim\$3 OR latency OR delay))     | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/11/29<br>11:45 |
| S21 | 10  | "712/214".ccls. AND (instruction (buffer OR register) NEAR4 (tim\$3 OR latency OR delay)) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/11/29<br>11:46 |
| S22 | 4   | "712/214".ccls. AND (instruction (buffer OR register) NEAR4 (clock cycle))                | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/11/29<br>12:49 |
| S23 | 11  | "712/214".ccls. AND pipeline register   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/11/29<br>12:52 |

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| S24 | 0    | "712".cls. AND (pipeline register SAME tim\$3 OR latency)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/11/29<br>12:54 |
| S25 | 4673 | "712".clas. AND (pipeline register SAME tim\$3 OR latency OR throughput)                              | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/11/29<br>13:16 |
| S26 | 4627 | "712".clas. AND (pipeline register NEAR10 tim\$3 OR latency OR throughput)                            | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/11/29<br>13:16 |
| S27 | 114  | "712".clas. AND (pipeline register NEAR10 (tim\$3 OR latency OR throughput))                          | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/11/29<br>13:16 |
| S28 | 0    | "712".clas. AND "cluster.ti" AND (point to point OR point \$to\$point OR full\$1 connect \$4) AND bus | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/11/29<br>15:03 |
| S29 | 0    | "712".clas. AND "cluster.ti" AND (point to point OR point \$to\$point OR full\$1 connect \$4)         | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/11/29<br>15:03 |
| S30 | 0    | (cluster\$3).ti. AND (point NEAR4 interconnect) AND"712".clas.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/11/29<br>15:23 |
| S31 | 0    | (cluster\$3).ti. AND (direct NEAR4 interconnect) AND"712".clas.                                       | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/11/29<br>15:23 |

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| S32 | 2  | (cluster\$3).ti. AND (direct\$2 NEAR4 interconnect) AND "712".clas.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/11/29<br>15:23 |
| S33 | 8  | (cluster\$3).ti. AND (full\$1 NEAR4 \$5connect\$4) AND "712".clas.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/11/29<br>15:28 |
| S34 | 1  | (cluster\$3).ti. AND (complete NEAR4 \$5connect \$4) AND "712".clas.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/11/29<br>15:31 |
| S35 | 47 | (cluster\$3).ti. AND bus AND "712".clas.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/11/29<br>15:31 |
| S36 | 8  | (cluster\$3).ti. AND (bus NEAR5 instruction) AND "712".clas.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/11/29<br>15:48 |
| S37 | 58 | (cluster\$3).ti. AND "712".clas.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/11/29<br>15:50 |
| S38 | 47 | (cluster\$3).ti. AND bus AND "712".clas.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/11/29<br>16:20 |
| S39 | 19 | ("4228497"   "5268995"  <br>"5301340"   "5467476"  <br>"5530817"   "5542059"  <br>"5657291"   "5721868"  <br>"5761475"   "5764943"  <br>"5778248"   "5790827"  <br>"5901301"   "6076159"  <br>"6170051").PN. OR<br>("6615338").URPN. | US-PGPUB;<br>USPAT; USOCR   | ADJ | ON | 2006/11/29<br>16:13 |

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| S40 | 13   | (cluster\$3).ti. AND control signal AND "712".clas.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/11/29<br>16:20 |
| S41 | 3564 | cluster AND (point\$1to \$1point OR point to point OR full\$1 \$5connect\$3)                 | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/11/29<br>16:28 |
| S42 | 44   | "712".clas. AND cluster SAME (point\$1to\$1point OR point to point OR full\$1 \$5connect\$3) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/11/29<br>16:29 |
| S43 | 7    | ("4270594"   "4833596"   "5239654").PN. OR ("6269437").URPN.                                 | US-PGPUB;<br>USPAT; USOCR   | ADJ | ON | 2006/11/29<br>17:16 |
| S44 | 63   | VLIW SAME cluster AND "712".clas.  | US-PGPUB;<br>USPAT; USOCR   | ADJ | ON | 2006/11/29<br>17:25 |
| S45 | 124  | VLIW AND (cluster SAME bus \$2) AND "712".clas.  | US-PGPUB;<br>USPAT; USOCR   | ADJ | ON | 2006/11/29<br>17:25 |
| S46 | 97   | (VLIW AND (cluster SAME bus\$2) AND "712".clas.) NOT S44                                     | US-PGPUB;<br>USPAT; USOCR   | ADJ | ON | 2006/11/29<br>17:26 |
| S47 | 124  | VLIW AND cluster AND (control bus OR instruction bus)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/11/29<br>17:45 |
| S48 | 63   | VLIW AND cluster AND (control bus OR instruction bus) NOT S46                                | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/11/29<br>17:48 |
| S49 | 166  | (cluster.ti. OR cluster.ab.) AND (control bus OR instruction bus)                            | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2006/11/29<br>17:48 |
| S50 | 302  | (fully connected network) OR (fully-connected network)                                       | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/21<br>16:03 |

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| S51 | 302 | (fully connected network)<br>OR (fully-connected<br>network) AND cluster  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/21<br>16:04 |
| S52 | 44  | ((fully connected network)<br>OR (fully-connected<br>network)) AND cluster  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/21<br>16:04 |
| S53 | 8   | ((fully connected network)<br>OR (fully-connected<br>network)) SAME cluster   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/21<br>16:04 |
| S54 | 3   | "20060155956"   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/10/06<br>19:11 |
| S55 | 176 | "4720780"   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/10/06<br>19:13 |
| S56 | 0   | (cluster SAME register SAME<br>(functional OR execution)<br>unit SAME control SAME<br>pipeline register) AND "712".<br>clas. AND<br>@pd> = "20061129" | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/10/07<br>11:15 |
| S57 | 1   | (cluster).ti. AND cluster AND<br>pipeline register AND "712".<br>clas. AND<br>@pd> = "20061129"   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/10/07<br>11:16 |
| S58 | 2   | (cluster\$3).ti. AND cluster\$3<br>AND pipeline\$1 NEAR2<br>register AND "712".clas.<br>AND @pd> = "20061129"   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/10/07<br>11:16 |

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| S59 | 33 | (cluster).ti. AND "712".clas.<br>AND @pd> = "20061129"   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/10/07<br>11:17 |
| S60 | 35 | (cluster\$3).ab. AND<br>(register SAME distance)<br>AND @pd> = "20061129"                          | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/10/07<br>11:19 |
| S61 | 0  | 712/214.ccls. AND cluster\$3<br>NEAR5 distance NEAR5<br>register AND<br>@pd> = "20061129"          | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/10/07<br>11:21 |
| S62 | 42 | "712".clas. AND cluster\$3<br>SAME synchroniz\$5 AND<br>@pd> = "20061129"                          | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/10/07<br>11:21 |
| S63 | 2  | "712".clas. AND cluster\$3<br>SAME (instruction NEAR2<br>synchroniz\$5) AND<br>@pd> = "20061129"   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/10/07<br>11:23 |
| S64 | 8  | "712".clas. AND (cluster\$3<br>NEAR3 distance) AND<br>@pd> = "20061129"                            | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/10/07<br>11:23 |
| S65 | 1  | "712".clas. AND (instruction<br>NEAR4 issu\$3 NEAR4<br>pipeline register) AND<br>@pd> = "20061129" | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/10/07<br>11:24 |
| S66 | 4  | "712".clas. AND (distance<br>SAME cluster\$3 SAME<br>instruction) AND<br>@pd> = "20061129"         | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/10/07<br>11:24 |



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| S67 | 206 | "712".clas. AND cluster\$3<br>AND (instruction\$3 OR<br>control\$4) (register OR<br>buffer) AND<br>@pd> = "20061129"              | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/10/07<br>11:25 |
| S68 | 37  | "712".clas. AND cluster\$3<br>AND (instruction\$3 OR<br>control\$4) (register OR<br>buffer) AND distance AND<br>@pd> = "20061129" | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/10/07<br>11:25 |
| S69 | 0   | "712".clas. AND (pipeline<br>register NEAR10 distance)<br>AND @pd> = "20061129"   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/10/07<br>11:26 |
| S70 | 10  | "712".clas. AND (register<br>NEAR10 distance) AND<br>cluster\$3 AND<br>@pd> = "20061129"  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/10/07<br>11:26 |
| S71 | 12  | "712/214".ccls. AND<br>(instruction (buffer OR<br>register) NEAR4 (tim\$3 OR<br>latency OR delay)) AND<br>@pd> = "20061129"       | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/10/07<br>11:28 |
| S72 | 1   | "712/214".ccls. AND<br>(instruction (buffer OR<br>register) NEAR4 (clock<br>cycle)) AND<br>@pd> = "20061129"                      | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/10/07<br>11:28 |
| S73 | 12  | "712/214".ccls. AND pipeline<br>register AND<br>@pd> = "20061129"   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/10/07<br>11:28 |
| S74 | 0   | "712".ccls. AND (pipeline<br>register SAME tim\$3 OR<br>latency) AND<br>@pd> = "20061129"   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/10/07<br>11:29 |

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| S75 | 41   | "712".clas. AND (pipeline register NEAR10 (tim\$3 OR latency OR throughput)) AND @pd>="20061129" | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/10/07<br>11:30 |
| S76 | 10   | pipeline NEAR20 synchroni\$7 NEAR20 distance   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/10/07<br>11:34 |
| S77 | 58   | pipeline NEAR20 synchroni\$7 NEAR20 (distance OR length)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/10/07<br>11:34 |
| S78 | 39   | pipelin\$3 NEAR10 (register OR latch) NEAR10 skew  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/10/07<br>11:41 |
| S79 | 1306 | pipelin\$3 NEAR10 (register OR latch) NEAR10 delay   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/10/07<br>11:41 |
| S80 | 21   | pipelin\$3 NEAR10 (register OR latch) NEAR10 (clock OR signal) delay                             | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/10/07<br>11:42 |
| S81 | 5    | pipelin\$3 NEAR10 (register OR latch) NEAR10 time NEAR10 align\$3                                | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/10/07<br>11:43 |
| S82 | 16   | (712/20-22).ccls. AND pipeline register  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/10/07<br>11:45 |

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| S83 | 17  | ("4314349"   "4439839"  <br>"4481580"   "5056000"  <br>"5187795"   "5418952"  <br>"5471592"   "5481736"  <br>"5497465"   "5581777"  <br>"5606707").PN. OR<br>("5729758").URPN. | US-PGPUB;<br>USPAT; USOCR   | ADJ | ON | 2010/10/07<br>11:51 |
| S84 | 108 | (712/20-22).ccls. AND<br>propagation   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/10/07<br>11:51 |
| S85 | 52  | (712/20-22).ccls. AND<br>propagation (time OR delay)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/10/07<br>11:52 |

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